

~~SECRET SPOKE~~

CATEGORY = 8

M = 56

MESSAGE = 01041096

ZCZCZKZK
RR ZAD ZAA ZHZ ZAZ SSD Z
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XXMM

ENH 01-1012020 2/01VCK-E/R06-70 AVC/AVIA-V, ELSY-V, ORGZ-V/1. CHANGES IN THE DISPOSITION OF NORTH VIETNAMESE RADARS 22-28 JANUARY 1970
XXCC

INTRODUCTION THIS REPORT PROVIDES INFORMATION AVAILABLE ON CHANGES NOTED IN THE DISPOSITION OF NORTH VIETNAMESE RADARS (DNVR), AS PRESENTED IN 2/01VCK-E/R06-69 18 AUGUST 1969, AND CONSISTS OF THREE PARTS. PART I - HIGHLIGHTS, PROVIDES INFORMATION ON THE SIGNIFICANT DEVELOPMENTS AFFECTING THE DNVR; PART II SUMMARIZES ALL CHANGES IN THE DISPOSITION OF AIR SURVEILLANCE RADARS THROUGH 28 JANUARY 1970; AND, PART III PRESENTS THE DISPOSITION OF SAM-ASSOCIATED RADARS AS OF 28 JANUARY 1970. PEN AND INK CHANGES SHOULD BE MADE TO PART THREE, 2/01VCK-E/R06-69, THE HARD COPY VERSION OF THE DNVR. CHANGES REPORTED ELECTRICALLY EACH WEEK WILL BE INCLUDED IN A QUARTERLY HARD COPY UPDATE OF THAT REPORT. A UPDATED HARD COPY DNVR PRESENTING THE STATUS OF NVN RADARS AS OF 31 DECEMBER 1969 IS IN THE PROCESS OF PUBLICATION. PART I - HIGHLIGHTS A. AS EARLY AS 24 JANUARY 1970, COMINT REVEALED RENEWED ACTIVITY BY AIR SURVEILLANCE RADAR STATION [REDACTED] PREVIOUSLY REPORTED AS BEING LOCATED AT KEP HA (21-23N 106-34E). ((1)) THIS STATION WAS DELETED FROM THE DNVR ON 31 DECEMBER 1969 DUE TO AN EXTENDED PERIOD OF INACTIVITY IN SIGINT. ((2)) RADAR TYPES NOTED CONSIST OF TWO KNIFE REST B [REDACTED] RADARS. ((3)) UNTIL SUCH TIME AS ITS LOCATION CAN BE RECONFIRMED, [REDACTED] WILL BE REFLECTED AS TENTATIVELY LOCATED AT KEP HA. B. ACTIVITY BY SAM-ASSOCIATED RADARS DURING THE PERIOD 22 - 28 JANUARY 1970 HAS HIGHLIGHTED BY THE DISCLOSURE IN COMINT OF TWO ADDITIONAL SAM BATTALIONS IN THE DONG HOI AREA SAM COMPLEX. ONE OF THESE BATTALIONS WAS NOTED AS EARLY AS 24 JANUARY 1970 AND LOCATED AT 18-00N 105-53E. ((4)) THIS BATTALION PARTICIPATED IN A 28 JANUARY 1970 ATTEMPTED SAM SHOOT DOWN OF A U.S. F105 AIRCRAFT. ((5)) THE OTHER NEW BATTALION IN THE DONG HOI AREA SAM COMPLEX WAS FIRST DETECTED IN COMINT ON 28 JANUARY 1970 AND LOCATED AT 18-06N 105-53E. ((6)) AS OF 28 JANUARY 1970, SIGINT DISCLOSED THAT THERE WERE A TOTALS OF FOUR ACTIVE SAM BATTALIONS OPERATING IN THE DONG HOI AREA SAM COMPLEX. C. COMINT FOR 28 JANUARY 1970 ALSO SHOWED THAT AIR SURVEILLANCE RADAR STATION [REDACTED] AND POSSIBLY EITHER [REDACTED] OR [REDACTED] (LOCATED AT CAM XUYEN, VINH AND PHU DIEN CHAU, RESPECTIVELY) SUPPORTED A GROUND-CONTROLLED-INTERCEPT (GCI) OPERATION STAGED OUT OF VINH. ON THAT DATE, AIR SURVEILLANCE COMMUNICATIONS FOR

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(b) (1)
(b) (3) - 50 USC 403
DOCID: 4124339
(b) (3) - 18 USC 793
(b) (3) - P.L. 86-36

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THE SOUTHERN SECTOR BROADCAST FACILITY [REDACTED] AT VINH CONTAINED AN OPERATIONAL MESSAGE WHICH STATED THAT AN UNKNOWN STATION (OR STATIONS) HAD TURNED ON (OUT OF SCHEDULE) A BAR LOCK [REDACTED], BIG BAR B [REDACTED], FLAT FACE [REDACTED], AND SIDENET [REDACTED] RADARS AT 0735Z. THESE RADARS WERE PROBABLY SUPPORTING SOUTHERN SECTOR GCI FACILITIES, BETWEEN 0735-0755Z, WHEN VHF TACTICAL AIR COMMUNICATIONS REVEALED TWO NORTH VIETNAMESE AIR FORCE MIG-21'S WERE VECTORED AGAINST A U.S. HELICOPTER FLYING APPROXIMATELY 60 NAUTICAL MILES SOUTH OF VINH(5)). D. DURING THE PERIOD 22 - 28 JANUARY 1970, THE BAI THUONG AND NAM DINH AREA SAM COMPLEXES REMAINED INACTIVE IN SIGINT. ((7)) THE NUMBER OF SAM-ASSOCIATED RADARS CURRENTLY IDENTIFIED IN SIGINT STANDS AT 31. [REDACTED]

[REDACTED] PART II - CHANGES IN THE DISPOSITION OF AIR SURVEILLANCE RADARS THE FOLLOWING COMPILATION PRESENTS ALL CHANGES NOTED IN SIGINT TO THE DISPOSITION OF NORTH VIETNAMESE AIR SURVEILLANCE RADARS THROUGH 28 JANUARY 1970. [REDACTED] XXHH 900 HHHH

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